

INTERNATIONAL SEARCH REPORT

International application No.
PCT/AU02/01076

A. CLASSIFICATION OF SUBJECT MATTER		
Int. Cl. ⁷ : F42B 5/16, 1/032, 12/06, 12/76		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols)		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
AU: IPC F42B 1/02, 1/032, 5/02, 5/16, 12/06, 12/76		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)		
DWPI: Q79/DC and keywords such as shaped charge, projectile and similar terms.		
USPTO: Sub-Classes 102/476; 102/433; 102/434 with keywords high, propel and similar terms.		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	AU 23776/84 A (CHARBONNIER et al) 29 November 1984 Whole document	1-41
X	US 3318244 A (ROSTOCIL) 9 May 1967 Whole document	1-41
X	US 3065695 A (JARRETT) 27 November 1962 Whole document	21-39, 41
<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C <input checked="" type="checkbox"/> See patent family annex		
<p>* Special categories of cited documents:</p> <p>"A" document defining the general state of the art which is not considered to be of particular relevance</p> <p>"F" earlier application or patent but published on or after the international filing date</p> <p>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>"O" document referring to an oral disclosure, use, exhibition or other means</p> <p>"P" document published prior to the international filing date but later than the priority date claimed</p> <p>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</p> <p>"&" document member of the same patent family</p>		
Date of the actual completion of the international search 5 December 2002		Date of mailing of the international search report 11 DEC 2002
Name and mailing address of the ISA/AU AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaustralia.gov.au Facsimile No. (02) 6285 3929		Authorized officer JEFFREY CARL Telephone No : (02) 6283 2543

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2440568 A (ARTER) 27 April 1948 Whole document	21-39, 41
A	FR 1002092 A (SOCIÉTÉ TECHNIQUE DE RECHERCHES INDUSTRIELLES ET MÉCANIQUES) 3 March 1952	
P, A	Derwent Abstract Accession No. 2001-022609/03, Class K03, RU 2154251 C, (GORYANIN) 10 August 2000	

Form PCT/ISA/210 (continuation of Box C) (July 1998)

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU02/01076

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member					
AU	23776/84	AU	15551/83	BR	8307375	EP	110911
		ES	522695	FR	2527762	GR	79290
		IN	160878	IT	1166512	PT	76750
		WO	83/04301	ZA	8303726		